

Border vented hood

Posted by Spidey - 2012/02/10 11:04

Okay, not everyone likes the Border vented hood but since i saw the black Border car with gold rims years ago, i just loved it.

http://image.nengun.com/catalogue/original/nengun-3723-06-borderracing-3_piece_body_kit_for_mr2.jpg

So, i was on various group buys on IMOC for group buys but all fell through and no hood for me :(

There is a guy on ebay who sells vented fibreglass sections and you cut your bonnet and then rivet / bond it on. But, you risk it cracking, as the metal / fibreglass have different expansion rates.

So, a guy on mr2oc.co.uk made his own Border hood and in theory it looked straight forward - cut two vented sections and drop them and fibreglass the sides and add vents.

I've never done fibreglass work and to be honest, i don't have the space to be cutting my car in my driveway - or the time (would end up with one of the kids fibreglassing themselves to the car!)

Even i could find a group buy, they were all for c/f hoods. So, i'd be paying for something that i'd paint over, as i'd want it same as the body colour. Plus, with c/f hoods, you need bonnet pins. With the stock hood, it'd retain the weight and no need for pins. And stock hood would make sure the stock latch worked.

So, i thought where could i bring my car to, to get this done

And then it hit me - PeggyOnTheRun !!! If he can make a Lamborghini, he can surely make a vented hood.

I asked and Sean said he'd love to try it.

I dropped car down the other day and he got straight onto it. measured the vents making sure that the vents will drain down over the rad and onto the road.

So, first pic after Sean had it all measured

<http://img31.imageshack.us/img31/2816/cagecover006.jpg>

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Re: Border vented hood

Posted by dshamrock2000 - 2012/02/10 11:17

Would you consider vents in the front wings, I think they look great?

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Re: Border vented hood

Posted by Spidey - 2012/02/10 11:29

I really like the vents in the wings but i kinda see them as being more for the hardcore racer look. I am not sure the Spider could pull it off - i kinda want a cleaner lines / classic look.

If i had a hardtop / t-bar, i'd def like a set

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Re: Border vented hood

Posted by Quandry - 2012/02/10 13:18

Cool! DIY Border hood - the guy in Malta did a DIY single scoop if I remember correctly?

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Re: Border vented hood

Posted by Spidey - 2012/02/10 15:56

Quandry wrote:

Cool! DIY Border hood - the guy in Malta did a DIY single scoop if I remember correctly?

Like the Asksport hood ? i like that as well - but if you do that, then the vent has to be before the latch and so can't go so far forward. And if it doesn't go so far forward, then it might drain into the frunk.

Although, he did live in Malta which has less rain than us and he appeared to have a garage !

yeah, just checked - the Asksport hood sits further back - so, looks like that water might drain into the frunk. Or else they have some sort of drain mechanism underneath.

http://carphotos.cardomain.com/ride_images/1/2477/701/6190350028_large.jpg

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Re: Border vented hood

Posted by Marty J - 2012/02/10 17:02

I will be making something like this bonnet.

http://i67.photobucket.com/albums/h295/MartyJ1/26723790004_large.jpg

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Re: Border vented hood

Posted by Spidey - 2012/02/10 20:00

Sean got a lot done today - can see the shape and basic depth. Loving it B)

He had to cut out some of the support structure underneath and make up some custom supports.

As always, Sean has loads of pics :yes:

- <http://img543.imageshack.us/img543/6905/lamboer001.jpg>
- <http://img221.imageshack.us/img221/125/lamboer002.jpg>
- <http://img831.imageshack.us/img831/6250/lamboer003.jpg>
- <http://img820.imageshack.us/img820/9508/lamboer004.jpg>
- <http://img46.imageshack.us/img46/5266/lamboer005.jpg>
- <http://img16.imageshack.us/img16/5981/lamboer006.jpg>
- <http://img221.imageshack.us/img221/51/lamboer007w.jpg>
- <http://img201.imageshack.us/img201/2443/lamboer012.jpg>

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Re: Border vented hood

Posted by Quandry - 2012/02/10 21:45

Holy shizz! it's looking great!

kc for good luck - and one for Sean too!

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Re: Border vented hood

Posted by Spanky - 2012/02/10 22:07

I have to be honest, Rob, I dont really get it. But whatever floats your boat dude and I would think you are in safe hands with sean B)

Hope it turns out well for ya :yes:

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Re: Border vented hood

Posted by Spidey - 2012/02/12 14:01

Spanky wrote:

I have to be honest, Rob, I dont really get it. But whatever floats your boat dude and I would think you are in safe hands with sean B)

Hope it turns out well for ya :yes:

i get where you're coming from Mark - and i reckon that because i will be going body coloured as opposed to c/f, that it will give a subtle and even stock look.

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Re: Border vented hood

Posted by Spanky - 2012/02/12 21:45

Spidey wrote:

Spanky wrote:

I have to be honest, Rob, I dont really get it. But whatever floats your boat dude and I would think you are in safe hands with sean B)

Hope it turns out well for ya :yes:

i get where you're coming from Mark - and i reckon that because i will be going body coloured as opposed to c/f, that it will give a subtle and even stock look.

I'm looking forward to seeing the final finished piece, although it will cut down on the oh so valuable storage space under the hood :laugh:

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Re: Border vented hood

Posted by Infamous - 2012/02/12 23:59

Here's a pic of Marley4us' hood which may be of some use to you...

<http://i48.photobucket.com/albums/f231/marley4us/project%20mr2/2012-01-30180311.jpg>

Good luck with it guys.

Looking forward to seeing the end product!

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Re: Border vented hood

Posted by Spidey - 2012/02/13 08:45

Sean was at it again over the weekend - i'm loving it :)

<http://img851.imageshack.us/img851/3139/iop003.jpg>

<http://img32.imageshack.us/img32/6723/iop004q.jpg>

<http://img4.imageshack.us/img4/257/iop005.jpg>

<http://img4.imageshack.us/img4/417/iop011.jpg>

<http://img513.imageshack.us/img513/9437/iop012.jpg>

<http://img831.imageshack.us/img831/1449/iop013.jpg>

<http://img850.imageshack.us/img850/6589/iop014.jpg>

<http://img193.imageshack.us/img193/8901/iop015.jpg>

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Re: Border vented hood

Posted by Quandry - 2012/02/13 11:32

Looks scary but I can see where he's going with it and after paint it's going to look killer!

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Re: Border vented hood

Posted by Spidey - 2012/02/15 08:53

More updates with loads of pics from Sean :)

<http://img42.imageshack.us/img42/697/loy001.jpg>

<http://img713.imageshack.us/img713/1430/loy002.jpg>

<http://img6.imageshack.us/img6/8986/loy003.jpg>

<http://img835.imageshack.us/img835/7934/loy004.jpg>

<http://img269.imageshack.us/img269/2646/loy005.jpg>

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Re: Border vented hood

Posted by dan - 2012/02/15 09:01

Looking good! Should be a great addition when finished!

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Re: Border vented hood

Posted by Spidey - 2012/02/15 22:25

Close to being finished :)

<http://img820.imageshack.us/img820/7214/lcov001.jpg>

<http://img14.imageshack.us/img14/346/lcov002.jpg>

<http://img849.imageshack.us/img849/8905/lcov003.jpg>

<http://img252.imageshack.us/img252/8854/lcov004.jpg>

<http://img194.imageshack.us/img194/647/lcov005.jpg>

Re: Border vented hood

Posted by Quandry - 2012/02/16 08:14

It's going to look deadly when it's painted!

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Re: Border vented hood

Posted by Spidey - 2012/02/16 08:35

Quandry wrote:

It's going to look deadly when it's painted!

Body shop guy is coming over to him to have a look and book it in for painting. So, hopefully have it back in a week or so :)

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Re: Border vented hood

Posted by Infamous - 2012/02/16 08:46

Nice one Spidey, that looks like some sweet body work by Peggy too!

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Re: Border vented hood

Posted by Quandry - 2012/02/16 10:01

Spidey wrote:

Quandry wrote:

It's going to look deadly when it's painted!

Body shop guy is coming over to him to have a look and book it in for painting. So, hopefully have it back in a week or so :)

Awesome. Is he going to match in the bonnet or spray the whole car? :woohoo:

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Re: Border vented hood

Posted by Spidey - 2012/02/16 12:44

Quandry wrote:

Spidey wrote:

Quandry wrote:

It's going to look deadly when it's painted!

Body shop guy is coming over to him to have a look and book it in for painting. So, hopefully have it back in a week or so :)

Awesome. Is he going to match in the bonnet or spray the whole car? :woohoo:

I'd love a full respray but for now, its just match the bonnet.

Rogue lights, stroker, new turbo, new soft-top all have to come before a full respray.

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Re: Border vented hood

Posted by Marty J - 2012/02/16 14:10

Fair play to you Spidey, you have a unique MR2 Spider. KC+ B)

Any photos of the rear of the modified bonnet ?

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Re: Border vented hood

Posted by Spidey - 2012/02/16 15:28

Marty J wrote:

Fair play to you Spidey, you have a unique MR2 Spider. KC+ B)

Any photos of the rear of the modified bonnet ?

Thanks Marty - yeah, am slowly making the Spider mine in terms of looks. Other things i want are rev6 lights, Toms rear and Toms duckbill spoiler.

Engine wise - i want a 2.3 stroker with a Precision CEA turbo

i thought i put up all the photos. All photobucket images are blocked here in work, so i'll get them up later this evening. Sean strengthened under the vents and then fibreglassed over the extra strengthening for a clean look :)

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Re: Border vented hood

Posted by Marty J - 2012/02/16 15:41

Don't know if you heard about Staff MR2 kits, but he does a nice version of TOM'S rear bumper with additional diffuser and normal size registration plate.

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Re: Border vented hood

Posted by Spidey - 2012/02/16 15:43

Marty J wrote:

Don't know if you heard about Staff MR2 kits, but he does a nice version of TOM'S rear bumper with additional diffuser and normal size registration plate.

I submitted two queries via his site and heard nothing back.

maybe i'll try contact him via mr2oc.co.uk - he was getting great reviews there, as he was actually test fitting each piece on a car he has.

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Re: Border vented hood

Posted by Marty J - 2012/02/16 15:50

The quality is supposed to be as good as the genuine Japanese brands.

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Re: Border vented hood

Posted by Marty J - 2012/02/16 16:13

<http://i67.photobucket.com/albums/h295/MartyJ1/2011-10-30-024.jpg>

<http://i67.photobucket.com/albums/h295/MartyJ1/2011-10-30-004.jpg>

<http://i67.photobucket.com/albums/h295/MartyJ1/2011-10-30-002.jpg>

<http://i67.photobucket.com/albums/h295/MartyJ1/2011-10-30-027.jpg>

http://i67.photobucket.com/albums/h295/MartyJ1/100_3779.jpg

http://i67.photobucket.com/albums/h295/MartyJ1/100_3777.jpg

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Re: Border vented hood

Posted by Spidey - 2012/02/17 20:08

Marty J wrote:

Fair play to you Spidey, you have a unique MR2 Spider. KC+ B)

Any photos of the rear of the modified bonnet ?

Sorry Marty - forgot to post these up. You can see the extra strengthening he put in and then fibreglassed over for a clean look :)

<http://img52.imageshack.us/img52/6492/ce001f.jpg>

<http://img638.imageshack.us/img638/1306/ce003.jpg>

<http://img62.imageshack.us/img62/3006/ce005.jpg>

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Re: Border vented hood

Posted by SteveH - 2012/02/17 20:11

This is awesome.

Also, want that rear bumper. Looks immense and completely compliments the car

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Re: Border vented hood

Posted by Spidey - 2012/02/17 20:15

SteveH wrote:

This is awesome.

Also, want that rear bumper. Looks immense and completely compliments the car

Yeah, for me Toms rear is the way to go. Spats can look cool but they risk separating, cracking etc. Toms rear just lowers it enough and stil looks factory

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Re: Border vented hood

Posted by Marty J - 2012/02/17 20:43

Thanks for the photos Spidey.

Maybe if the two of you ordered the Toms rear bumper at the same time, you might get cheaper shipping. Worth a try.

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Re: Border vented hood

Posted by GazRev1Tubby - 2012/02/20 21:52

Looking good mate :yes:

Here's mine

<http://i625.photobucket.com/albums/tt336/Gary1180/bonnet/DSC00328.jpg>

<http://i625.photobucket.com/albums/tt336/Gary1180/bonnet/DSC00327.jpg>

<http://i625.photobucket.com/albums/tt336/Gary1180/bonnet/DSC00336.jpg>

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Re: Border vented hood

Posted by Quandry - 2012/02/21 02:34

Very nice Gaz!

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Re: Border vented hood

Posted by corofin12345 - 2012/02/23 02:24

looks very well

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Re: Border vented hood

Posted by valtersboze - 2012/03/01 07:44

will you cut holes for radiator cooling or is this just for looks?

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Re: Border vented hood

Posted by Spidey - 2012/03/01 08:48

valtersboze wrote:

will you cut holes for radiator cooling or is this just for looks?

I am going to try relocate the rad for colling - but this stage of the project is just the hood.

The Border Racing radiator relocation kit will be hard to find - if i don't get one, i will try make up something myself.

<http://www.carpron.com/multisite/d/114982-2/B-7.jpg>

http://www.border-racing.com/mr2_rad_movingkit_3.jpg

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Re: Border vented hood

Posted by Marty J - 2012/03/01 10:42

Spidey wrote:

The Border Racing radiator relocation kit will be hard to find - if i don't get one, i will try make up something myself.

I look forward to you doing that because I was thinking about making a relocation kit myself. :)

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Re: Border vented hood

Posted by Spidey - 2012/03/01 11:24

Marty J wrote:

Spidey wrote:

The Border Racing radiator relocation kit will be hard to find - if i don't get one, i will try make up something myself.

I look forward to you doing that because I was thinking about making a relocation kit myself. :)

Don't hold your breath - I've not been the fastest on doing some of my planned mods !

Having said that, i should be getting the car back tomorrow and will get onto research it. I think Scott Barton on IMOC had the kit and sold it on - so, might see if he had any actual pics, rather than the pics of the diagrams

Just dug this up from IMOC - seems that the Border kit is "just a Bodge kit with a posh name" ! And thats coming from someone who actually had the kit

<http://www.imoc.co.uk/forums/viewtopic.php?t=129355&highlight=border+relocation+kit>

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Re: Border vented hood

Posted by Spidey - 2012/03/01 20:18

Fantastic job, Sean :yes:

<http://img267.imageshack.us/img267/6636/car007k.jpg>

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Re: Border vented hood

Posted by Quandry - 2012/03/01 20:22

Damn that's one hell of a McGuyver jobby!!! turned out great. Can't wait to see it on Sunday morning.

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Re: Border vented hood

Posted by Infamous - 2012/03/01 21:00

Awesome job Sean!
Looks well Spidey!

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Re: Border vented hood

Posted by Spidey - 2012/03/02 08:51

Shot a mail off to Border Racing in Japan yesterday about purchasing a Border Racing relocation kit and they replied within hours !

Hi Rob,
How are you?

I got your e-mail from Border president Mr Sashiyama.

As I am friend of him, I take care of your request.
As I always export Border parts.

Please check this quote.
And let me know if you wanna chagne something.

Thanks,

Will cost approx 158 euros incl shipping

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Re: Border vented hood

Posted by Marty J - 2012/03/02 09:59

Will you be raiding the piggy bank to get the kit ?

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Re: Border vented hood

Posted by Quandry - 2012/03/02 10:07

That sounds like a great deal!

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Re: Border vented hood

Posted by Spidey - 2012/03/02 10:07

Marty J wrote:

Will you be raiding the piggy bank to get the kit ?

It would be nice to get but after the thread above from IMOC, it seems like that you can do it with a few spacers and some hose. I'm going to investigate the DIY option first. Andf if its messy, i will raid the kids piggy banks :ohmy:

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Re: Border vented hood

Posted by SteveH - 2012/03/02 10:19

Rob, you have to stop spending my money

(I'm not his kid, but it seems we have very similar tastes!)

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Re: Border vented hood

Posted by valtersboze - 2012/03/02 10:25

woah I never new the rad is so tiltet from factory :D on my mr2 its straight, so i guess i have to thank previous owner and my car is ready for bonnet transformation :D

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Re: Border vented hood

Posted by Marty J - 2012/03/02 10:38

I hear you Spidey, we are not all as flush with cash as Quandry. €158 to him must be chicken feed.
:laugh:

I think I will make some aluminum brackets and get some silicone hose off Ebay, but it won't be done for a while.

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Re: Border vented hood

Posted by Spanky - 2012/03/02 13:40

Spidey wrote:

Marty J wrote:

Will you be raiding the piggy bank to get the kit ?

It would be nice to get but after the thread above from IMOC, it seems like that you can do it with a few spacers and some hose. I'm going to investigate the DIY option first. And if its messy, i will raid the kids piggy banks :ohmy:

Ask the guy who quoted you what is in the kit and/or photos of it installed, you might be able to get some help to do it yourself.

Is the efficiency of the rad changed once you tilt it?

=====

Re: Border vented hood

Posted by Spidey - 2012/03/03 16:28

Spanky wrote:

Spidey wrote:

Marty J wrote:

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It would be nice to get but after the thread above from IMOC, it seems like that you can do it with a few spacers and some hose. I'm going to investigate the DIY option first. And if its messy, i will raid the kids piggy banks :ohmy:

Ask the guy who quoted you what is in the kit and/or photos of it installed, you might be able to get some help to do it yourself.

Is the efficiency of the rad changed once you tilt it?

It'll just mean that more cold air will be forced through it and so, better cooling.

I reckon i will have a go myself :)

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Re: Border vented hood

Posted by Spidey - 2012/03/03 16:31

Got some top-down driving today

http://i149.photobucket.com/albums/s41/rwilson_ie/sw20spider03mar2012.jpg

http://i149.photobucket.com/albums/s41/rwilson_ie/sw20spider203mar2012.jpg

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Re: Border vented hood

Posted by Japohara - 2012/03/03 16:47

Looks great

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Re: Border vented hood

Posted by Quandry - 2012/03/03 20:37

Awesome! do you notice any more road/wind noise when driving?

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